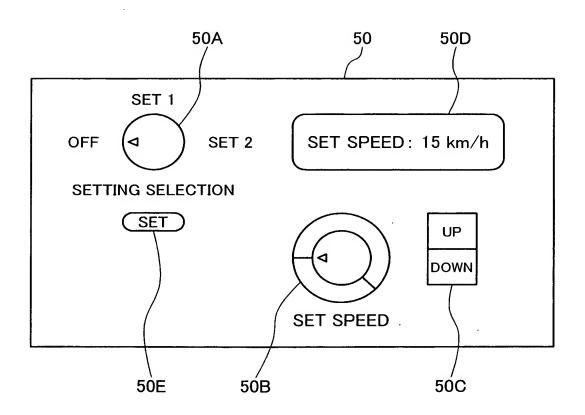


FIG.2



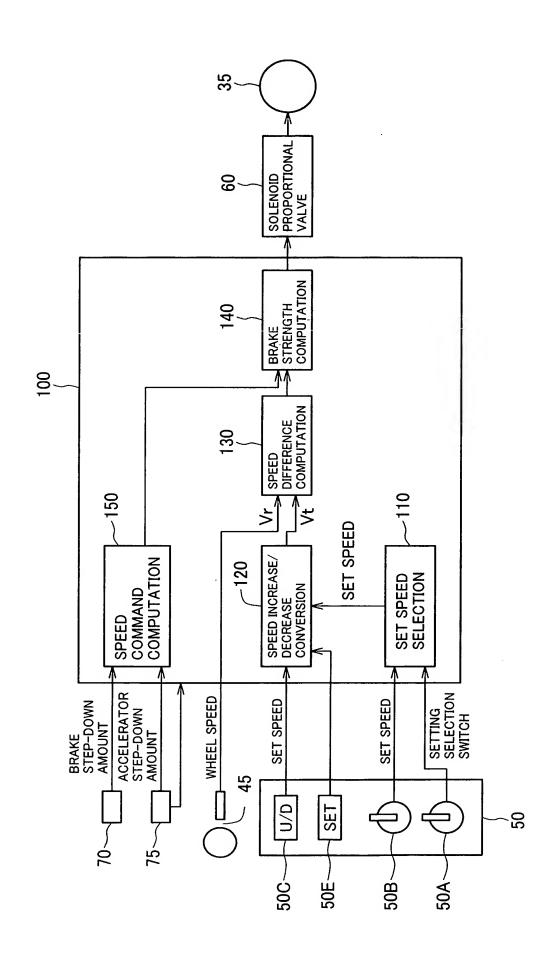


FIG.3



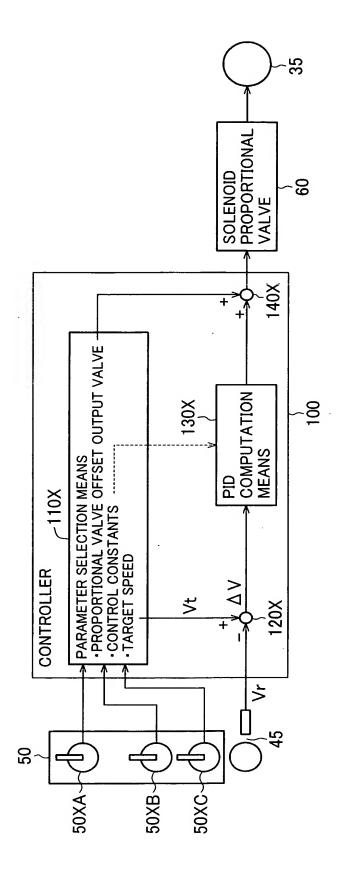


FIG.5

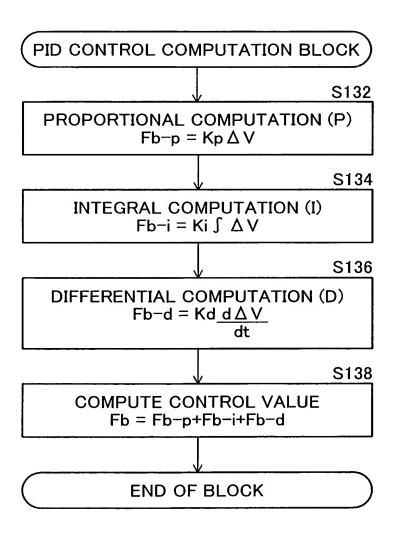
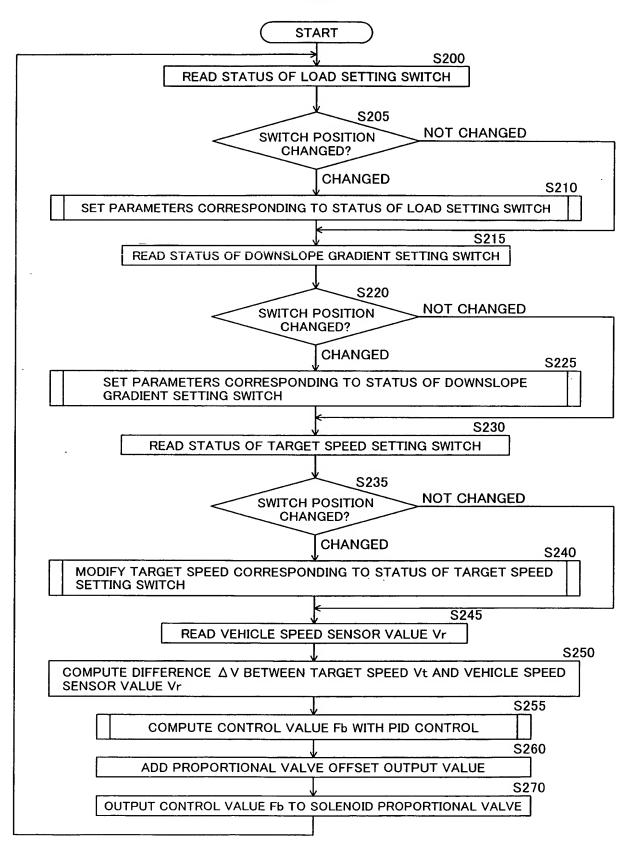


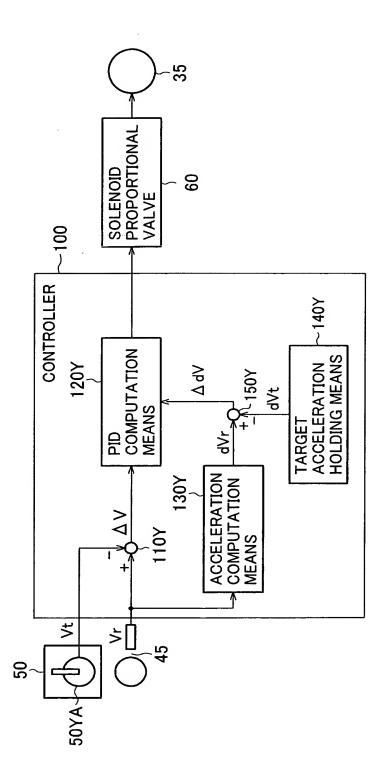
FIG.6

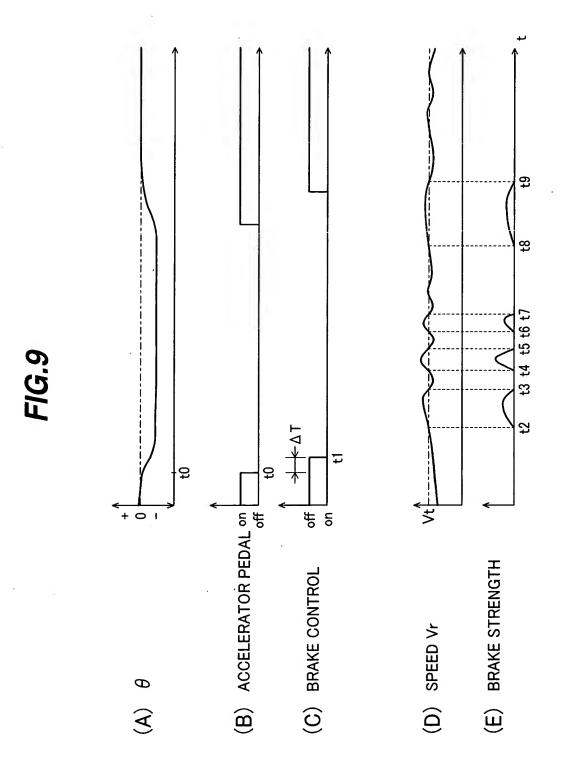
		DOWNSLOPE GRADIENT (° )						
		0	5	10	15	20	25	30
LOAD (%)	0	0	35	40	45	50	60	70
	20	0	40	45	50	55	65	75
	40	0	45	50	55	60	70	80
	60	0	50	55	60	65	75	85
	80	0	55	60	65	70	80	90
	100	0	65	70	75	80	90	100

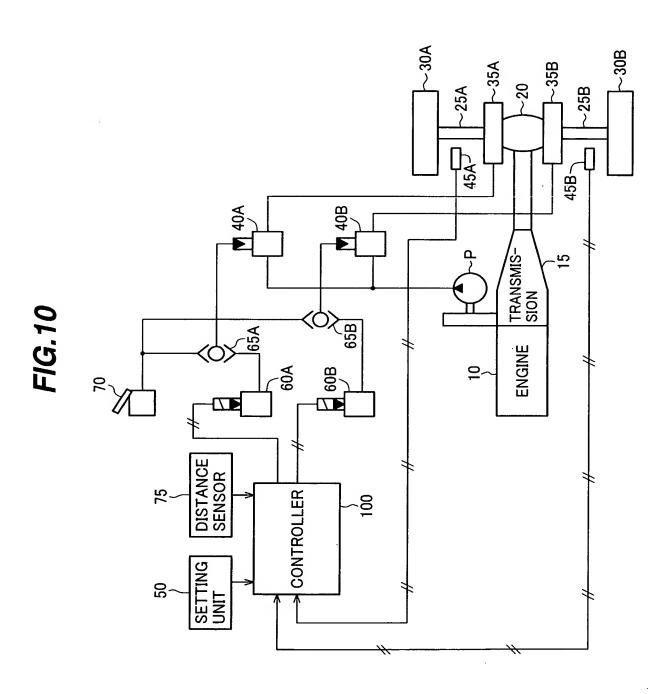
FIG.7













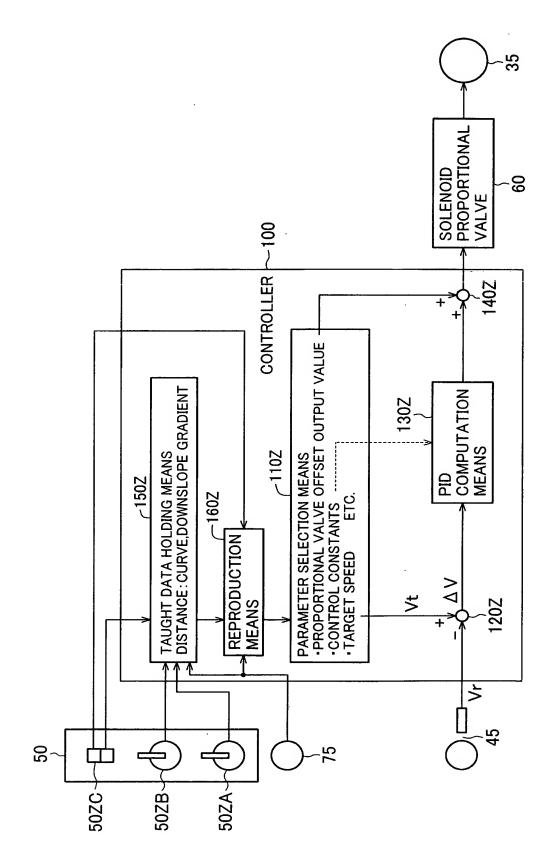


FIG.12

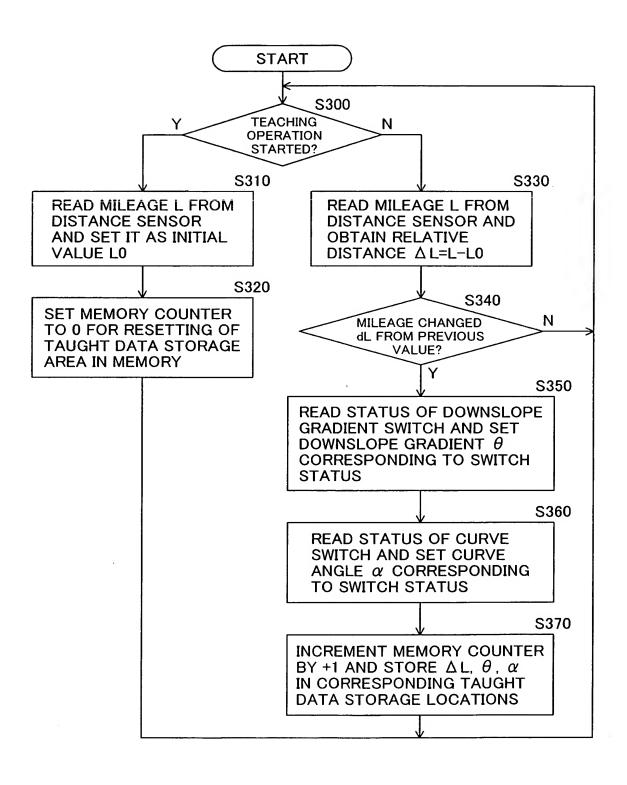
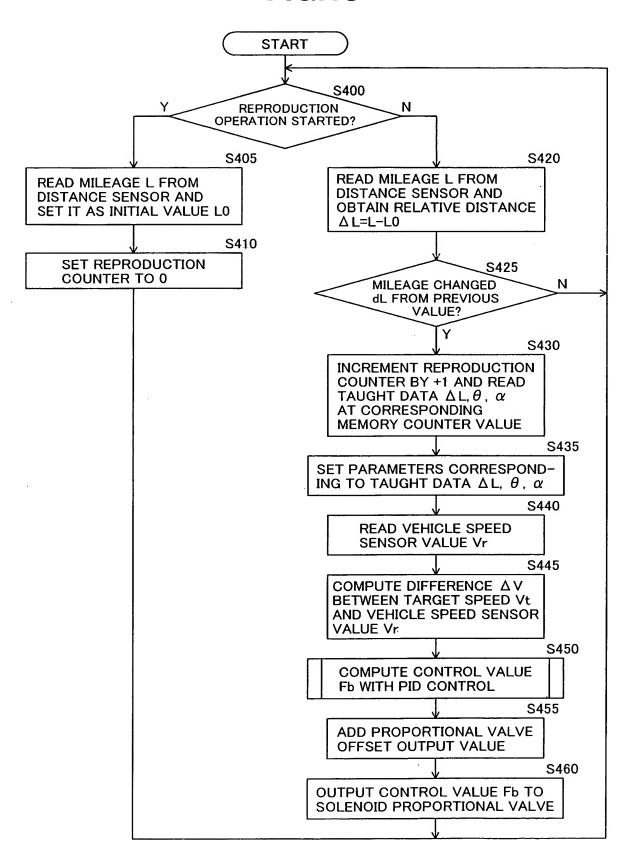
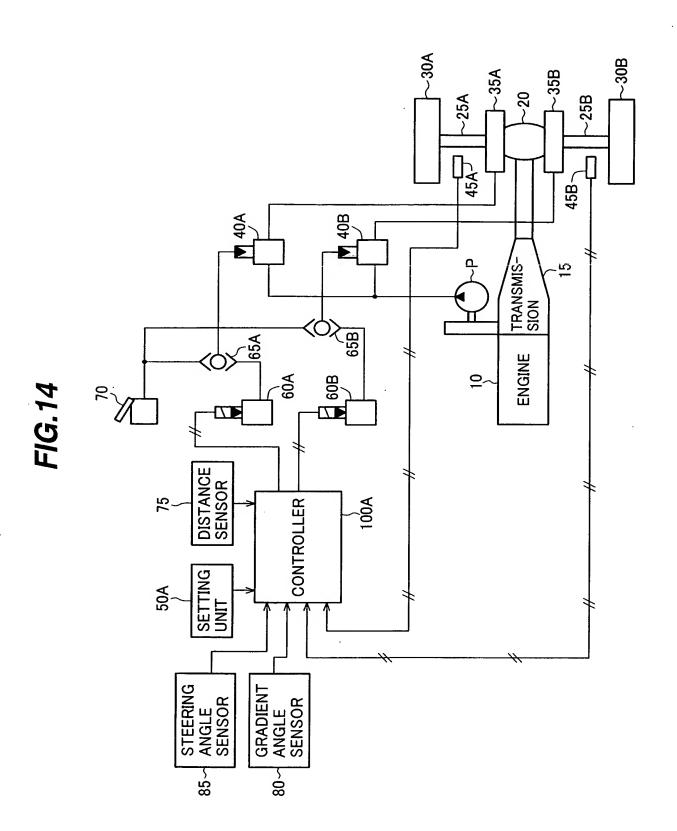
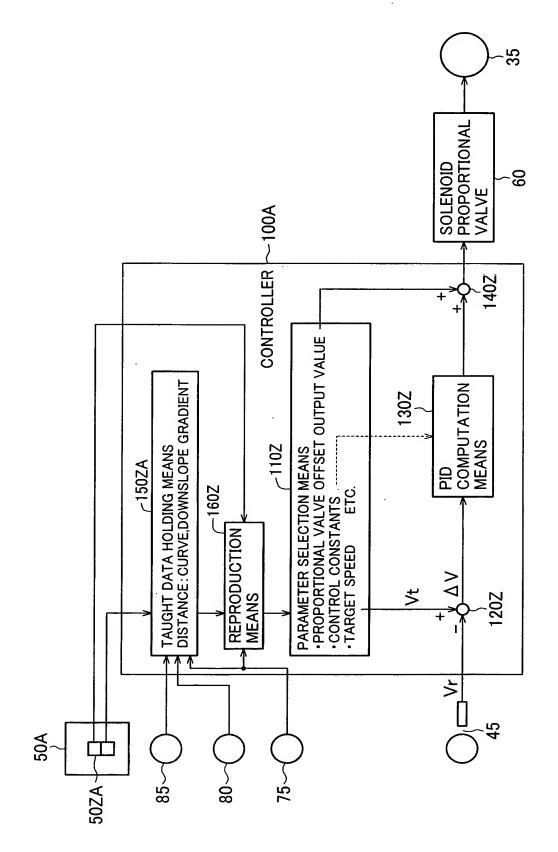


FIG.13

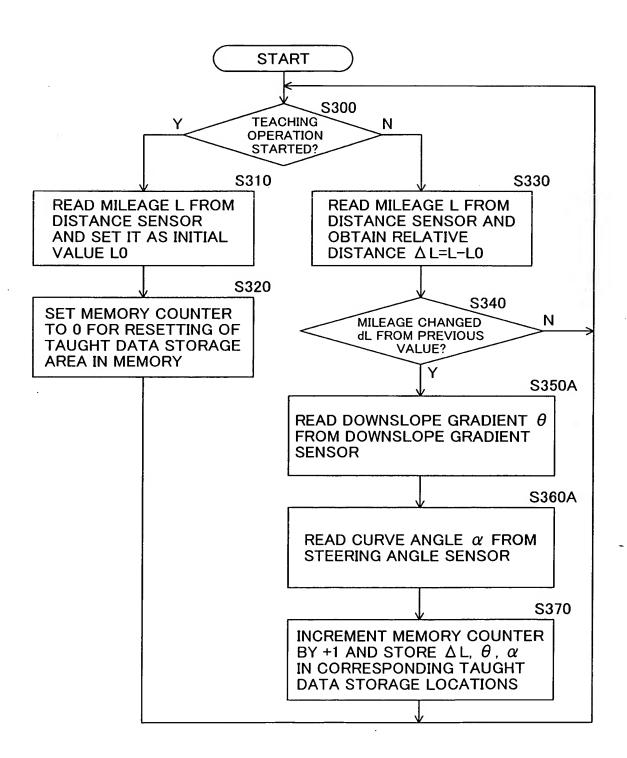


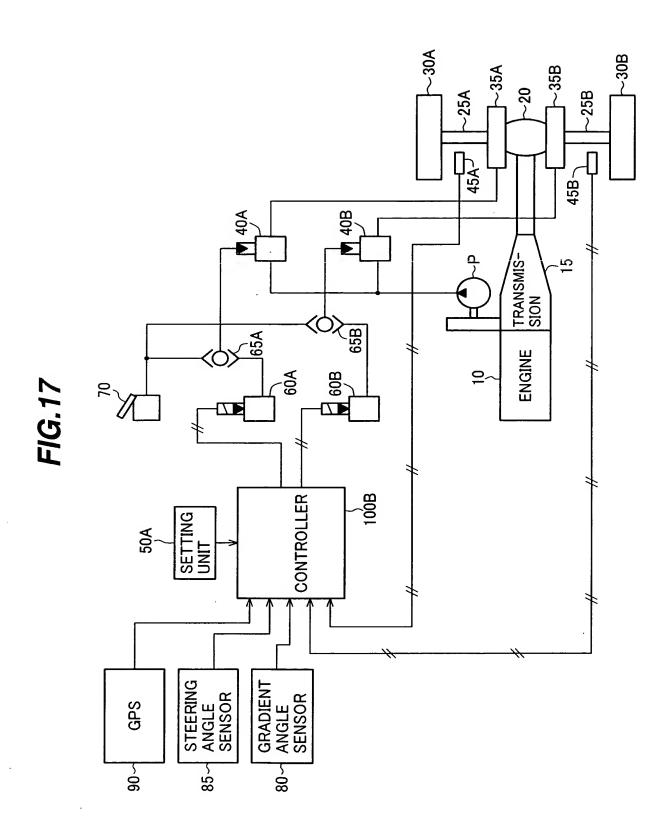






**FIG.16** 







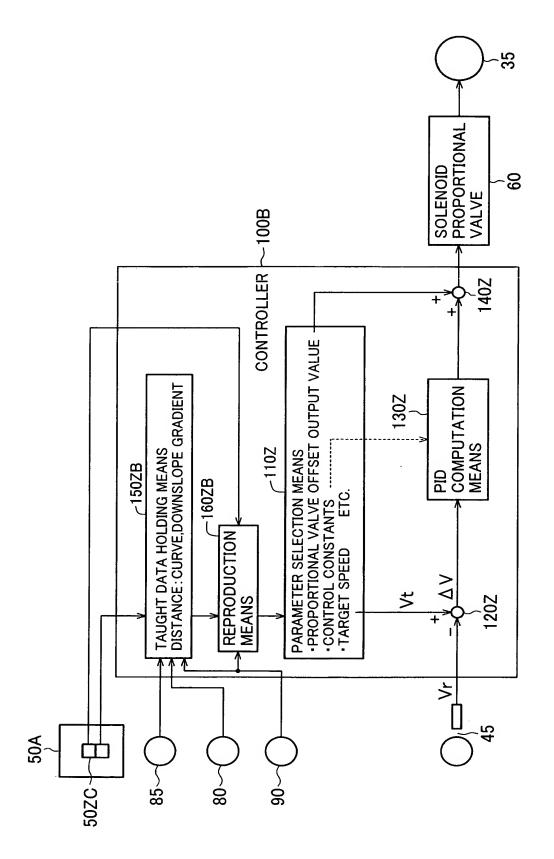
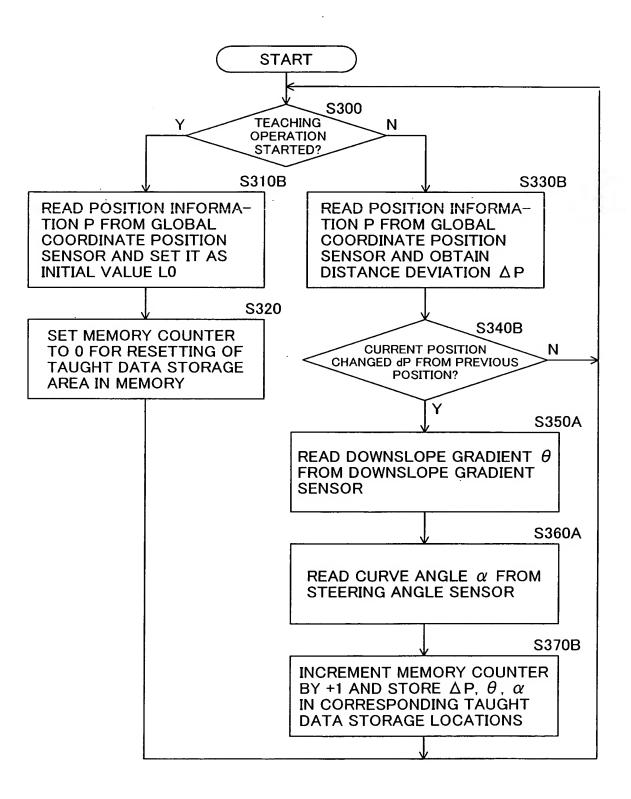


FIG.19



**FIG.20** 

